

**CLAIMS**

1. Compositions for cleaning hard surfaces containing
  - (a) alkyl and/or alkenyl sulfates,
  - (b) alcohol polyethylene glycol ethers,
  - 5 (c) alkyl and/or alkenyl oligoglycosides and
  - (d) electrolyte salts.
2. Compositions as claimed in claim 1, characterized in that they contain as component (a) alkyl and/or alkenyl sulfates corresponding to formula (I):

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where  $R^1$  is a linear or branched aliphatic alkyl and/or alkenyl group containing 6 to 22 and preferably 12 to 18 carbon atoms and X is an alkali metal and/or alkaline earth metal, ammonium, alkylammonium, alkanolammonium or glucammonium.

- 15 3. Compositions as claimed in claim 1 and/or 2, characterized in that they contain as component (b) alcohol polyethylene glycol ethers corresponding to formula (II):

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where  $R^2$  is a linear or branched alkyl and/or alkenyl group containing 6 to 22 carbon atoms and n is a number of 1 to 50.

- 25 4. Compositions as claimed in at least one of claims 1 to 3, characterized in that they contain as component (c) alkyl and alkenyl oligoglycosides corresponding to formula (III):

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$$R^3O-[G]_p \quad (III)$$

in which  $R^3$  is an alkyl and/or alkenyl group containing 4 to 22 carbon

atoms, G is a sugar unit containing 5 or 6 carbon atoms and p is a number of 1 to 10.

5. Compositions as claimed in at least one of claims 1 to 4, characterized in that they contain alkali and/or alkaline earth metal phosphates, hydrogen phosphates, carbonates, hydrogen carbonates, sulfates, silicates, acetates and/or citrates as component (d).
6. Compositions as claimed in at least one of claims 1 to 5, characterized in that they additionally contain organic builders.
7. Compositions as claimed in at least one of claims 1 to 6, 10 characterized in that they contain, based on the solids content,
  - (a) 1 to 10% by weight of alkyl and/or alkenyl sulfates,
  - (b) 1 to 10% by weight of alcohol polyethylene glycol ethers,
  - (c) 1 to 10% by weight of alkyl and/or alkenyl oligoglycosides,
  - (d) 80 to 90% by weight of electrolyte salts and
  - 15 (e) 0 to 25% by weight of builderswith the proviso that the quantities shown add up to 100% weight.
8. Compositions as claimed in at least one of claims 1 to 7, characterized in that they have a water content of less than 5% by weight.
9. Compositions as claimed in at least one of claims 1 to 7, 20 characterized in that they have a water content of 5 to 50% by weight.
10. The use of the compositions claimed in claim 1 for the simultaneous cleaning and antistatic finishing of painted metal surfaces.

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